IAP2 Rec'd PCT/PTO 04 MAY 2007

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FORM (REV. 9	PTO-13 9-20061	90 (Modified) U.S. PATENT AND TRADEMA	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER		
		ANSMITTAL LETTER Ţ	2209.959(WS2253US-PCT)			
	[DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
. (COŅ	ICERNING A SUBMISS	10/588,389			
INTE		IONAL APPLICATION NO. PCT/EP2004/014786	INTERNATIONAL FILING DATE 29 December 2004	PRIORITY DATE CLAIMED 4 February 2004		
		NVENTION				
	ER GU Annei		N END SPINNING DEVICE AND A METI	HOD FOR PRODUCING A FIBER GUIDE		
		T(S) FOR DO/EO/US GMBH & CO. KG				
JA U		Sandii & CV: RU				
Appli	cant h	erewith submits to the United States	B Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:		
դբբ 1.						
1. 2.	⊠ □		ns concerning a submission under 35 U.S.C. 3 :NT submission of items concerning a submiss			
2. 3.			_	sion under 35 U.S.C. 371. 371(f)). The submission must include items (5), (6),		
	_	(9) and (25) indicated below.		(0),		
4.		The US has been elected (Article 3		i		
5 .		A copy of the International Applica		. <u>. </u>		
•			red only if not communicated by the Internatio	onal Bureau).		
			by the International Bureau.	ing 065-2 (D0/10)		
6.			plication was filed in the United States Receiv	-		
J.	_	a.	the International Application as filed (35 U.S.C	O. 57 1(6)(2)).		
		. =	mitted under 35 U.S.C. 154(d)(4).			
7.		,_,_,_,_,_,_,_,_,_,_,_,_,_,_,_,,_	nternational Application under PCT Article 19	(35 U.S.C. 371 (c)(3))		
-	_		uired only if not communicated by the Internation			
		. =	d by the International Bureau.	!		
•			wever, the time limit for making such amendme	ents has NOT expired.		
		d. have not been made and	will not be made.	•		
8.		An English language translation of	the amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).		
9.	Ø	An oath or declaration of the inven		į.		
10.		An English language translation of Article 36 (35 U.S.C. 371 (c)(5)).	the annexes to the International Preliminary E	examination Report under PCT		
11.		A copy of the International Prelimin	nary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Search	Report (PCT/ISA/210).			
Ite	ems 1	3 to 23 below concern document(s) or information included:			
13.		An Information Disclosure Statement				
14.	Ø		ding. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.		
15.		A FIRST preliminary amendment.				
16.		A SECOND or SUBSEQUENT pre	•			
17.		An Application Data Sheet under 37 CFR 1.76.				
18. 10		A substitute specification.				
19. 20		A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13/ar 2 and 37 CER 1 821 - 1 825				
20. 21.	ם	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
21. 22.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).				
22. 23.	Ø	Express Mail Label No. EV654502				
	_					

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNE	ATTORNEY'S DOCKET NUMBER 2209.959(WS2253US-PCT)				
10/588,389			PCT/EP2	PCT/EP2004/014786 2					
24. Other items or information: This paper is in response to Notification of Missing Requirements Under 35 U.S.C. 371 in the Designated/Elected Office Return Receipt Postcard					in the United St	tates			
_		fees have been stignal fee (37.05				†200	I	JLATIONS	PTO USE
25. Basic national fee (37 CFR 1.492(a)). \$300 26. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0				\$ \$	\$0.00 \$0.00				
All other situations. \$200 27. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400 All other situations. \$500				\$	\$0.00				
7.11 011		OF 25, 26 and				\$500	\$	\$0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total	Sheets	Extra Sheets		per of each additional 50 or thereof (round up to a whole					
	- 100 =	0 /50 =		0		× \$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$	\$130.00		
	CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE			
Total	claims	9	- 20 =	0	х	\$50.00	\$	\$0.00	
Indep	endent claim	s 0	- 3=	0	×	\$200.00	\$	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) → \$360.00					\$	\$360.00			
TOTAL OF ABOVE CALCULATIONS =					s = s	\$490.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	\$0.00				
SUBTOTAL =				.= \$	\$490.00				
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					months from	\$	\$0.00	
	TOTAL NATIONAL FEE =				= \$	\$490.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$40.00				
MKAYPA	KAYPAGH 00000067 10588389 TOTAL FEES ENCLOSED			= \$	\$530.00				
		130.00 0 360.00 0			- 		Amour	nt to be	\$
			_				L		

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a.	X	A check in the amount of \$ \$490.00	& \$40.00 to cover the above for	ees is enclosed.			
b.		Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed		mount of \$	to cover the above fees.		
C.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No18-1215 A duplicate copy of this sheet is enclosed.					
đ.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.					
	ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please						
		be advised that this is not recommended	and by doing so your cred	it card information may be	displayed via PAIR. To		
		Where an appropriate time limit under 3 e filed and granted to restore the Interna			37 CFR 1.137(a) or (b))		
		ALL CORRESPONDENCE TO:	_	Susan & Jac	bson		
		S. Jackson dy Covington Lobdell & Hickman, LLP	SIGNATURE //				
		Tower, 47th Floor	Susan S. Jackson				
214 North Tryon Street				NAME			
		tte, North Carolina 28202					
Phone No. 704.331.7400 Fax No. 704. 353.3110			41,302				
				REGISTRATION NUMBER			
			_	May 4, 2007			
		•		DATE			

CERTIFICATE OF	F MAILING BY "EX	PRESS MAIL" (37 CFR 1.10)	Doc	ket No.
Applicant(s): Haaken			_{2209.959(W}	S2253US-PCT)
				<u> </u>
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit
10/588,389	August 4, 2006	To Be Assigned	21878	To Be Assigned
EIDED CI	UDE CHANNEL EOD AN	LODEN END CONVINCE DELICE AND	ID A MERIUS N	OR PROPUSING
Invention: FIBER GU	JIDE CHANNEL FOR AN GUIDE CHANNEL	OPEN END SPINNING DEVICE AN	ID A METHOD F	OR PRODUCING
··				
I hereby certify that t	the following corresponde	ence:		_
Transmittal Letter to	the U.S. Designated/Elect	ted Office Concerning A Submission; N	Notification of Mis	sing
1	_	States Designated/Elected Office (DO/		9
of Attorney; Records	ntion Form Cover Sheet w	ith Assignment; Checks in the amount	of \$490.00 & \$40.0	00
	(1	dentify type of correspondence)		
is being deposited w	vith the United States Pos	stal Service "Express Mail Post Office	to Addressee" se	ervice under 37
-		missioner for Patents, P.O. Box 1450,		
Of It 1. 10 in an enve	hope addressed to: Com		, Alexandria, VA	22313-1430 011
	May 4, 2007			
	(Date)			
		Marcia I	Siuda	
		(Typed or Printed Name of Perso	on Mailing Correspond	lence)
		Marcia	A Skind	1_
		(Signature of Person Mai	0 11 - 7 0	
			,	
		EV65450 ("Express Mail" Maili		
		("Express mail" mail	ng Labei Number)	
	Note: Each pap	er must have its own certificate of mailing.		
		9		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/588,389

Dieter Haaken

2209.959(WS2253US-PCT)

INTERNATIONAL APPLICATION NO.

PCT/EP04/14786

I.A. FILING DATE

PRIORITY DATE

12/29/2004

02/04/2004

21878 KENNEDY COVINGTON LOBDELL & HICKMAN, LLP 214 N. TRYON STREET HEARST TOWER, 47TH FLOOR CHARLOTTE, NC 28202

CONFIRMATION NO. 8379 371 FORMALITIES LETTER *OC000000022935315*

Date Mailed: 03/16/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/04/2006
- English Translation of the IA filed on 08/04/2006
- Copy of the International Search Report filed on 08/04/2006
- Copy of IPE Report filed on 08/04/2006
- Preliminary Amendments filed on 08/04/2006
- Information Disclosure Statements filed on 08/04/2006
- U.S. Basic National Fees filed on 08/04/2006
- Priority Documents filed on 08/04/2006

RECEIVED

MAR 2 0 2007

KENNEDY, COVINGTON LOBDELL & HICKMAN

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
 - Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
 - . To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

DOCKETED

for May 16,2007

Total additional fees required for this application is \$490 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/588,389	PCT/EP04/14786	2209.959(WS2253US-PCT)

FORM PCT/DO/EO/905 (371 Formalities Notice)